

Service Instructions SP008/02/I

Title: Replacing the hand-held control

Reason for update:

☒ Infrequent Service

Urgency: ☐ Immediate ☒ Within 12 months

Update material required? ☒ Yes ☐ No

Materials free of charge? ☐ Yes ☒ No

Return of parts? ☒ Yes ☐ No

Estimated completion time: 0.5 h Number of CSE's: 1 person

Customer application training? ☐ Yes ☒ No

Systems/Products affected/System identifying IVK

Name	Material No.	Serial No.
LITHOSTAR Modularis	55 31 103 J1048	01001 - 01148

Remark: n.a.

Components affected/to be modified

Name	Material No.	Serial No.	Component status Affected
Control Unit	55 31 475	n.a.	n.a.

Remark: n.a.

Chg. Ref. No.: TDSP-CR-01/02 0022
Name: Erlwein
Dept.: CS PS 24

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Document Revision Level

This document corresponds to the version/revision level effective at the time of system delivery. Revisions to hardcopy documentation are not automatically distributed.

Please contact your local Siemens office to order current revision levels.

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Systems/Products affected

All LITHOSTAR Modularis systems.

Reason for the Update

With the Modularis control unit it is possible that switches do not respond or remain enabled on actuation. This results in error messages and interferences in the patient treatment.

Prerequisites

Control units with the following serial numbers have already been updated:

1032, 1034, 1088, 1113, 1131, 1134, 1136, 1140, 1150, 1155, 1160, 1163, 1166, 1167, 1168, 1174, 1176, 1177, 1178, 1179, 1183, 1186, 1189, 1190, 1191, 1192, 1193, 1195.

Control units starting from serial number 1197 have already been delivered as changed versions and do not have to be replaced.

Special Tools / Documents

n.a.

Ordering Information

Place an order as follows for each system to be updated:

70 41 325 update kit

Contents of the Update Kit

Update Kit **70 41 325** contains the following parts:

Pos.	Quan.	Part No.	Name
1	1	55 31 475	Control Unit
2	1		Technical Document

Tab. 1

Returns

The following part must be returned to Erlangen:

55 31 475 Control Unit

The part must be correctly packed!

No credit will be issued for returns that have been damaged as a result of incorrect handling.

A correctly completed returns form must accompany the parts to be returned.

Spare Parts Handling

n.a.

Work Steps

- If problems arise during the operation of Modularis and if movements are not performed properly a malfunction of the control unit can be assumed.
- The defective control unit should then be replaced by a modified control unit during the next service call.

Final Check

- Performance of a final check. Check of the overall function of the system.

Customer Information

n.a.

Final Work Steps

- Update the system documentation.
Update the Revision level, the User Instructions and the technical documentation.
Fill out, and if needed, copy the attached "Update Completion Form" and insert it into Register 10 of the System Binder or System Logbook.
- Updates that were completed prior to publication of this SI must also be reported.
- The update is reported as follows:
 - The modification reply report has to be made exclusively through an application in the Intranet by authorized persons. Do not send the update completion form to CSPA.

Changes to Previous Version

Page 1	Number changed from SP008/02/R to SP008/02/I
	Cross at "Materials free of charge ?" changed from "Yes" to "No".

Material number: 55 31 103

Customer: Site:

Name (CSE): Telephone:

Date: Signature:

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After completing the update, make a copy of this page, fill it out and file it in the corresponding System Binder/User Handbook.

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